

| | Hits | Search Text | DBs |
|----|------|--------------------------------------------------------------------------------------|-----------------|
| 1 | 255 | firmware with active | USPAT; US-PGPUB |
| 2 | 8 | (firmware with active) and (713/1 or 713/2) | USPAT; US-PGPUB |
| 3 | 1538 | firmware with (updat\$3 or upgrad\$3) | USPAT; US-PGPUB |
| 4 | 115 | (firmware with (updat\$3 or upgrad\$3)) and (713/1 or 713/2) | USPAT; US-PGPUB |
| 5 | 11 | firmware with active | EPO; JPO |
| 6 | 1 | firmware with active | IBM_TDB |
| 7 | 161 | firmware with (updat\$3 or upgrad\$3) | EPO; JPO |
| 8 | 10 | firmware with (updat\$3 or upgrad\$3) | IBM_TDB |
| 9 | 1 | (firmware with (updat\$3 or upgrad\$3)) and active | EPO; JPO |
| 10 | 0 | (firmware with (updat\$3 or upgrad\$3)) and (second adj (firmware or space or area)) | EPO; JPO |
| 11 | 7 | (firmware with (updat\$3 or upgrad\$3)) and copy\$3 | EPO; JPO |
| 12 | 3 | (firmware with (updat\$3 or upgrad\$3)) and second | EPO; JPO |
| 13 | 0 | (firmware with (updat\$3 or upgrad\$3)) and back\$1up | EPO; JPO |
| 14 | 17 | firmware and back\$1up | EPO; JPO |
| 15 | 75 | firmware with back\$1up | USPAT; US-PGPUB |
| 16 | 6 | firmware with back\$1up with error | USPAT; US-PGPUB |
| 17 | 1 | firmware with back\$1up with \$2valid\$3 | USPAT; US-PGPUB |
| 18 | 1 | (firmware with back\$1up) same (firmware with \$2valid\$3) | USPAT; US-PGPUB |
| 19 | 6 | (firmware with copy) same (firmware with \$2valid\$3) | USPAT; US-PGPUB |
| 20 | 13 | firmware with copy with error | USPAT; US-PGPUB |
| 21 | 26 | (firmware with copy) same error | USPAT; US-PGPUB |
| 22 | 6 | ((boot adj code) with copy) same error | USPAT; US-PGPUB |
| 23 | 44 | ((boot adj code) with copy) | USPAT; US-PGPUB |
| 24 | 1 | "5327531".PN. | USPAT |

| | Hits | Search Text | DBs |
|----|--------|------------------------------------------------------------------------------------------------------------------|-----------------|
| 25 | 516442 | (during adj2 operation) | USPAT; US-PGPUB |
| 26 | 22 | (during adj2 operation) with (firmware with (updat\$3 or upgrad\$3)) | USPAT; US-PGPUB |
| 27 | 128 | switch\$3 with operation with (firmware) | USPAT; US-PGPUB |
| 28 | 8 | (firmware with updat\$5) same (switch\$3 with operation with (firmware)) | USPAT; US-PGPUB |
| 29 | 8 | (firmware with updat\$5) same (chang\$3 with operation with (firmware)) | USPAT; US-PGPUB |
| 30 | 843 | without adj (re\$1boot\$3 or re\$1start\$3) | USPAT; US-PGPUB |
| 31 | 4 | (firmware) with (without adj (re\$1boot\$3 or re\$1start\$3)) | USPAT; US-PGPUB |
| 32 | 4 | (firmware) same (without adj (re\$1boot\$3 or re\$1start\$3)) | USPAT; US-PGPUB |
| 33 | 168 | (firmware) and (without adj (re\$1boot\$3 or re\$1start\$3)) | USPAT; US-PGPUB |
| 34 | 791 | (control\$4) and (without adj (re\$1boot\$3 or re\$1start\$3)) | USPAT; US-PGPUB |
| 35 | 52 | (control\$4) with (without adj (re\$1boot\$3 or re\$1start\$3)) | USPAT; US-PGPUB |
| 36 | 466 | de\$1activat\$5 adj2 memory | USPAT; US-PGPUB |
| 37 | 166 | (de\$1activat\$5 adj2 memory) same (activat\$5 adj2 memory) | USPAT; US-PGPUB |
| 38 | 0 | ((de\$1activat\$5 adj2 memory) same (activat\$5 adj2 memory)) same (without adj (re\$1start\$3 or re\$1boot\$3)) | USPAT; US-PGPUB |
| 39 | 0 | ((de\$1activat\$5 adj2 memory) same (activat\$5 adj2 memory)) and (without adj (re\$1start\$3 or re\$1boot\$3)) | USPAT; US-PGPUB |
| 40 | 0 | ((de\$1activat\$5 adj2 memory) same (activat\$5 adj2 memory)) same firmware | USPAT; US-PGPUB |
| 41 | 21 | ((de\$1activat\$5 adj2 memory) same (activat\$5 adj2 memory)) same (code or process) | USPAT; US-PGPUB |
| 42 | 1429 | switch\$3 with control with (second adj3 (firmware or space or memory)) | USPAT; US-PGPUB |
| 43 | 1534 | transfer\$4 with control with (second adj3 (firmware or space or memory)) | USPAT; US-PGPUB |
| 44 | 507 | ((switch\$3 or transfer\$4) near control) with (second adj3 (firmware or space or memory)) | USPAT; US-PGPUB |

| | Hits | Search Text | DBs |
|----|------|-----------------------------------------------------------------------------------------------------------------------------|-----------------|
| 45 | 10 | ((switch\$3 or transfer\$4) near control) with (second adj3 (firmware or space or memory))) same updat\$3 | USPAT; US-PGPUB |
| 46 | 14 | (firmware) same (without adj (re\$set\$4)) | USPAT; US-PGPUB |
| 47 | 79 | ((switch\$3 or transfer\$4) near control) with ((updat\$3 or new) adj3 (firmware or space or memory))) | USPAT; US-PGPUB |
| 48 | 1 | "4080651".PN. | USPAT |
| 49 | 1 | "5212693".PN. | USPAT |
| 50 | 1 | "RE34363".PN. | USPAT |
| 51 | 1 | "5430687".PN. | USPAT |
| 52 | 1 | "5606660".PN. | USPAT |
| 53 | 1 | "5844829".PN. | USPAT |
| 54 | 1 | "5859993".PN. | USPAT |
| 55 | 1 | "5870609".PN. | USPAT |
| 56 | 1 | "6009500".PN. | USPAT |
| 57 | 1 | "6253281".PN. | USPAT |
| 58 | 17 | (chang\$3 adj3 configuration) same (second adj2 memory) | USPAT; US-PGPUB |
| 59 | 607 | (chang\$3 adj3 configuration) same (activat\$5 or de\$1activat\$5) | USPAT; US-PGPUB |
| 60 | 115 | (configuration) with (without adj (re\$1boot\$3 or re\$1start\$3 or re\$1set\$5)) | USPAT; US-PGPUB |
| 61 | 6 | (firmware) with (without adj (re\$1boot\$3 or re\$1start\$3 or re\$1set\$5)) | USPAT; US-PGPUB |
| 62 | 27 | ((chang\$3 or switch\$3 or different) adj2 configuration) with (without adj (re\$1boot\$3 or re\$1start\$3 or re\$1set\$5)) | USPAT; US-PGPUB |
| 63 | 2 | on\$1demand with (mode near2 chang\$3) | USPAT; US-PGPUB |
| 64 | 272 | dynamic with (mode near2 chang\$3) | USPAT; US-PGPUB |
| 65 | 6 | (dynamic with (mode near2 chang\$3)) with (parameter\$1 or firmware) | USPAT; US-PGPUB |
| 66 | 10 | (dynamic with (mode near2 chang\$3)) same (parameter\$1 or firmware) | USPAT; US-PGPUB |

| | Hits | Search Text | DBs |
|----|------|--------------------------------------------------------------------|-----------------|
| 67 | 4 | ((dynamic with (mode near2 chang\$3)) and (firmware)) | USPAT; US-PGPUB |
| 68 | 10 | ((dynamic with (mode near2 chang\$3)) same (configur\$5)) | USPAT; US-PGPUB |
| 69 | 1956 | ((mode near2 chang\$3)) same (configur\$5) | USPAT; US-PGPUB |
| 70 | 843 | ((mode near2 chang\$3)) with (configur\$5) | USPAT; US-PGPUB |
| 71 | 14 | ((mode near2 chang\$3)) same (configur\$5) same firmware | USPAT; US-PGPUB |
| 72 | 124 | ((mode near2 chang\$3)) with (configur\$5) with switch\$3 | USPAT; US-PGPUB |
| 73 | 40 | ((mode near2 chang\$3)) with ((configur\$5) near3 switch\$3) | USPAT; US-PGPUB |
| 74 | 102 | ((mode near2 chang\$3)) same ((configur\$5) near3 switch\$3) | USPAT; US-PGPUB |
| 75 | 24 | ((mode near2 chang\$3)) same ((configur\$5) near3 read\$3) | USPAT; US-PGPUB |
| 76 | 35 | ((mode near2 chang\$3)) same ((configur\$5) near3 new) | USPAT; US-PGPUB |
| 77 | 1 | "5481709".PN. | USPAT |
| 78 | 1 | "5935228".PN. | USPAT |
| 79 | 1 | "6081890".PN. | USPAT |
| 80 | 1 | "6128731".PN. | USPAT |
| 81 | 1 | "6282596".PN. | USPAT |
| 82 | 1 | "6480952".PN. | USPAT |
| 83 | 1 | "5341494".PN. | USPAT |
| 84 | 1 | "5497497".PN. | USPAT |
| 85 | 1 | "5659748".PN. | USPAT |
| 86 | 44 | (bit adj mode) with (mode near2 chang\$3) | USPAT; US-PGPUB |
| 87 | 9 | ((bit adj mode) with (mode near2 chang\$3)) same configur\$5 | USPAT; US-PGPUB |
| 88 | 6 | ((processor adj mode) with (mode near2 chang\$3)) same configur\$5 | USPAT; US-PGPUB |
| 89 | 2472 | configur\$5 with (mode with chang\$3) | USPAT; US-PGPUB |
| 90 | 15 | configur\$5 with (mode with chang\$3) with firmware | USPAT; US-PGPUB |
| 91 | 89 | configur\$5 with (mode with chang\$3) with processor | USPAT; US-PGPUB |

| | Hits | Search Text | DBs |
|----|-------------|-------------------------------------------------------------------------|-----------------|
| 92 | 115 | (configur\$5 with (updat\$3 or upgrad\$3)) same (mode with chang\$3) | USPAT; US-PGPUB |